## "Ham" Operator Enjoys World-wide Conversations

a brief equipment warm up period, and a man speaks into a microphone: "CQ, calling CQ. This is W8QCQ; W8 Queen George Queen, Menominee, Michigan — Calling and standing by, K please." The man is Harry V. Frederick, our Sulphite Superintendent, who has been interested in radio since he was a boy.

Harry has operated four different stations during the eighteen years since he first acquired his license as

a "ham" operator.

His equipment consists of a 500 watt sending and receiving set, auxiliary phone equipment, a rotary beam antenna set up on a 50 foot telephone pole and a transmitting and receiving set in his automobile. He graduated a few years ago from sending by code to voice.

Harry has served in the U.S. Coast Cuard Temporary Reserve as a Signalman First Class, and has ten years as a U. S. Naval Reserve Communications Man to his credit.

At present, Harry is a member of the Budger Emergency Network and the Upper Peninsula Emergency Net-These organizations furnish emergency communications in case of fires, floods and failure of telephone or

telegraph lines.

As Coordinator for the American Radio Relay League, Harry successfully handled a simulated emergency staged by the Radio Emergency Corp. On another occasion he served as part of a network working as a clearing center for messages, during a parade in Marinette involving 20,000 marchers and spectators.

Many messages are received by amateurs to be relayed to friends and acquaintances living near there. It is part of the friendly brotherhood that

Marinette - A flip of a radio switch, exists among "hams" to aid one an-

other.

Harry finds that his hobby offers him twofold pleasure. First, it gives him the opportunity to converse with people all over the world, and second, it



Marinette - Harry Frederick, Ham Radio operator, has contacted many parts of the world on his elaborate set-up installed in his home.

is a means of serving his community in a unique way.

The American Radio Relay League also provides much social activity for Harry each year. The annual charter night banquet is one of the highlights of local "hams" social calendar. In addition an annual pienic is held, which regularly draws together "hams" from all over the State of Wisconsin and the Upper Peninsula of Michigan.

A recent roling by the Motor Vehicle department now allows all amateur radio operators to use their call letters on their license plates. Harry's number? You guessed it!

WSQCQ.